

## Notice of Allowability

Application No.

09/589,747

Examiner

FIRMN BACKER

Applicant(s)

SIEGEL ET AL.

Art Unit

3621

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Marhc 27<sup>th</sup>, 2006.
2. ☒ The allowed claim(s) is/are 1-13, 16-21, 24-34, 36 and 38-41.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

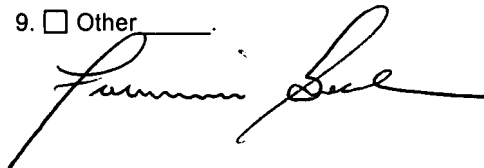
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

### Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_



## **DETAILED ACTION**

### ***Allowable Subject Matter***

1. Claims 1-13, 16-21, 24-34, 36 and 38-41 are allowed.
2. The following is an examiner's statement of reasons for allowance:
  - a. Applicant teaches an invention that provides for a method of administering access and security on a network having a number of computers. This method begins by installing a local password file containing one-way encrypted passwords on each computer in the network. This local password file includes several user identifications, associated one-way encrypted passwords and associated privileges for each authorized user allowed access to the computers on the network. The one-way encryption occurs on a password entered by a user when the user logs into a computer on the network. The one-way encrypted password entered by the user is checked against the one-way encrypted passwords stored in the password file. Access is enabled to data and software contained on the computer and the network, permitted by the associated privileges for the user, when a match is found on the password file containing one-way encrypted passwords. Filtering occurs and displaying messages to the user, permitted by the associated privileges, when a match is found on the password file containing one-way encrypted passwords. Applicant's invention is novel and innovative in the sense that it provide among other things a channel monitoring and filtering module to monitor and receive broadcast or multicast messages within the network and display the message to the user when the user's associated privileges permit the viewing of the message and a

Art Unit: 3621

remote auditing module operative to monitor and process anomalous events which may occur on the computer. Funk (US Patent No. 5,721,779) teach an invention relates generally to data processing systems and methods that prevent unauthorized access to a restricted area or a device, and more particularly, to data processing systems and methods that employ passwords to verify the identity of a party requesting access to a restricted area or device. Funk taken alone or in combination with San Andres (US PG Pub No. 20050027797) and Carter (US Patent No. 6,760,843) fail to teach of suggest a channel monitoring and filtering module to monitor and receive broadcast or multicast messages within the network and display the message to the user when the user's associated privileges permit the viewing of the message and a remote auditing module operative to monitor and process anomalous events which may occur on the computer

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. (*see form 892*).

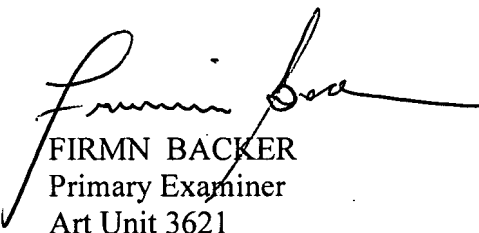
Art Unit: 3621

Any inquiry concerning this communication or earlier communications from the examiner should be directed to FIRMN BACKER whose telephone number is 571-272-6703.

The examiner can normally be reached on Monday - Thursday 9:00 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Trammell can be reached on (571) 272-6712. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

  
FIRMN BACKER  
Primary Examiner  
Art Unit 3621

June 11, 2006